



**NIEHS**

National Institute of  
Environmental Health Sciences

# 9/11 Disaster Response from NIEHS

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**WORKER EDUCATION AND TRAINING PROGRAM**



# Timeline of NIEHS WTC-Related Activities

September 2001

## **Provided immediate awards to grantees**

- ✦ conduct personal exposure assessments
- collect and analyze dust and air samples
- conduct respiratory health study
- initiate epidemiology studies
- provide exposure information and fact sheets to communities
- develop a physician's advisory regarding WTC-related clinical conditions



April 2002 & April 2003

## **Congress provided NIEHS with special appropriation:**

- ✦ exposure assessment
- ✦ clinical and epidemiology studies
- ✦ community outreach

# Examples of Early NIEHS WTC Activities

- **Sept 2001** Collaboration between NYU, UMDNJ, EPA-NERL - Dust samples collected at over a dozen locations surrounding WTC disaster area and bulk samples of settled dust/smoke analyzed
- **Sept 2001** Collaboration between Mount Sinai and NYCDH. Provided industrial hygiene and clinical expertise and developed fact sheets regarding health concerns
- **Oct 2001** Collaboration between Johns Hopkins, Columbia, International Brotherhood of Teamsters, NYC Teamsters Locals 282 and 831. Personal exposure assessments and area monitoring
- **Oct 2001** Collaboration between Columbia, local unions, council members and community boards. Conducted community forum for residents of Harlem, East Harlem and Washington Heights
- **Nov 2001** Collaboration on NYU and EPA-NERL. Collect and analyze indoor dust samples south of Ground Zero

# NIEHS 9/11 Worker Response

Immediate and sustained supplemental funding to support World Trade Center training response efforts:

- On-site training
- Provision and fit-testing of respirators
- Worker exposure monitoring
- Responder training course
- Consultation on the site safety plan

